

DERWENT-ACC-NO: 1970-63059R

DERWENT-WEEK: 197035

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TITLE: Colour fast polyamide mouldings

PATENT-ASSIGNEE: TORAY IND INC[TORA]

PRIORITY-DATA: 1967JP-0047603 (July 26, 1967)

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

PAGES

MAIN-IPC

JP 70027053 B

N/A

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N/A

ABSTRACTED-PUB-NO: JP 70027053B

BASIC-ABSTRACT:

The moulding comprises (1) a core component consisting of polyamide with  $7 \times 10^{-5}$  mol/g AEG of terminal amino groups coloured with a 1 : 2 type metal/acetic acid dye and (2) a sheath component consisting of polyamide with  $2 \times 10^{-5}$  mol/g terminal amino groups. The core dye has little tendency to diffuse into the sheath, and hence is colour-fast.

TITLE-TERMS: COLOUR FAST POLYAMIDE MOULD

DERWENT-CLASS: A24 A94 F01

CPI-CODES: A05-F01B; A11-A01A; A12-S05B; F01-D03; F01-E01;

POLYMER-MULTIPUNCH-CODES-AND-KEY-SERIALS:

Multipunch Codes: 01- 141 155 157 192 193 206 30& 303 305

33& 339 364 365 415

437 476 481 483 597 600 601 720 721

PA  $\rightarrow$  core - dyeable w/ acid dye ( $7 \times 10^{-5}$  mol/g AEG) 10?

Sheath - non-dyeable  
( $2 \times 10^{-5}$  mol/g)  
20?

core is color-fast.